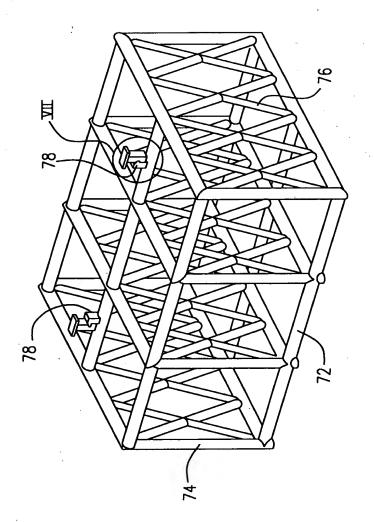


FIG. 5



- 70

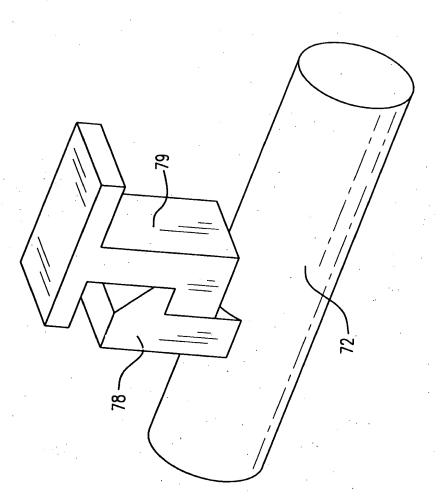
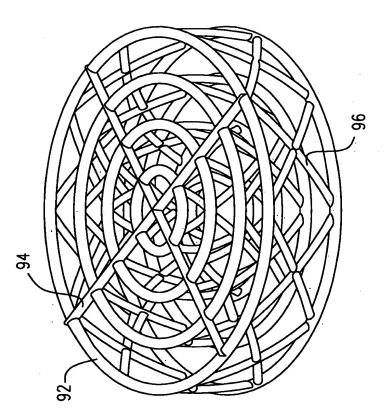


FIG. 7



- 90

polymer/ceramic foam interface top view 110x

14

FIG. 9